

PATENT
Docket No.: 200701/1126

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Zhang et al.)	Examiner:
)	To Be Assigned
Serial No. : Division of 10/078,843)	Art Unit:
)	To Be Assigned
Cnfrm. No. : To Be Assigned)	
)	
Filed : Herewith)	
)	
For : A MICROCHIP ELECTROSPRAY DEVICE)	
AND COLUMN WITH AFFINITY)	
ADSORBENTS AND USE OF THE SAME)	

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.97-1.98

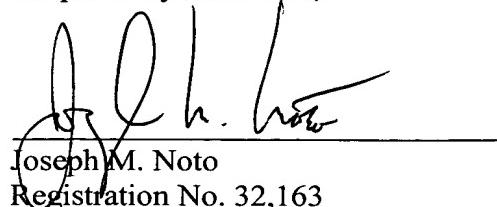
Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, applicants hereby bring to the attention of the United States Patent and Trademark Office (“PTO”), pursuant to 37 C.F.R. §§ 1.97-1.98, the documents listed on the attached PTO-1449 form.

Pursuant to a waiver by the PTO, copies of the cited U.S. Patents are not enclosed. Pursuant to 37 CFR § 1.98(d), the non-patent documents identified on the attached PTO-1449 form are not provided, because these references either were previously cited by or submitted to the PTO in parent U.S. Patent Application Serial No. 10/078,843, filed February 19, 2002, of which this application is a division.

Respectfully submitted,


Joseph M. Noto
Registration No. 32,163

Date: 9/9/03

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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

<p style="text-align: center;"><i>Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.</i></p> <p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>				<i>Complete if Known</i>	
				Application Number	Division of 10/078,843
				Filing Date	Herewith
				First Named Inventor	Zhang
				Art Unit	To Be Assigned
				Examiner Name	To Be Assigned
Sheet	1	of	2	Attorney Docket Number	200701/1126

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at 222.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO				<i>Complete if Known</i>	
				Application Number	Division of 10/078,843
				Filing Date	Herewith
				First Named Inventor	Zhang
				Group Art Unit	To Be Assigned
				Examiner Name	To Be Assigned
Sheet	2	of	2	Attorney Docket Number	200701/1126

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
	14	Gale et al., "Small Volume and Low Flow-Rate Electrospray Ionization Mass Spectrometry of Aqueous Samples," <u>Rapid Commun. Mass Spectrom.</u> , 7:1017-1021 (1993)		
	15	Gusev et al., "Capillary Columns With in Situ Formed Porous Monolithic Packing for Micro High-Performance Liquid Chromatography and Capillary Electrochromatography," <u>J. Chromatogr. A</u> , 855:273-290 (1999)		
	16	Hjerten et al., "High-Performance Liquid Chromatography on Continuous Polymer Beds," <u>J. Chromatogr.</u> , 473:273-275 (1989)		
	17	Nelson et al., "Biosensor Chip Mass Spectrometry: A Chip-Based Proteomics Approach," <u>Electrophoresis</u> , 21:1155-1163 (2000)		
	18	Merchant et al., "Recent Advancements in Surface-Enhanced Laser Desorption/Ionization-Time of Flight-Mass Spectrometry," <u>Electrophoresis</u> , 21:1164-1167 (2000)		
	19	Peters et al., "Molded Rigid Polymer Monoliths as Separation Media for Capillary Electrochromatography. 1. Fine Control of Porous Properties and Surface Chemistry," <u>Anal. Chem.</u> , 70:2288-2295 (1998)		

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